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Inquiry Training Based Science Subjects E-Module Development To Improve Hots Literacy Ability Of Class Iv School Students Base

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ABSTRACT

The purpose of this study was to determine the feasibility and effectiveness of Inquiry Training-based E-Modules in science subjects to improve HOTS literacy skills for Class IV Elementary School students . This research is a type of research and development (*Reasearch and Development*) using the ADDIE model (*Analysis, Design, Development, Implementation, Evaluation*). The results showed that the E-Module based on Inquiry Training in science subjects to improve HOTS literacy skills was "Very Eligible" with details of the average score given by design experts 4,4 in the "Very Good" category with a feasibility presentation of 88 % with "Very Eligible" category. The material expert validation results were 4.56 in the "Very Good" category and the feasibility presentation rate was 91% in the "Very Eligible" category. And based on the results of the *pre test* and *post test* there was an increase in presentation of 29.3 %. Initial *pre-test* results were 54.5 % and *post-test* results were 84 %. Therefore it can be concluded that Inquiry Training-based E-Modules in science subjects to improve HOTS literacy skills are appropriate and effective for use in the learning process.

Keywords: Inquiry Training, E-Module, HOTS Literacy

INTRODUCTION

The Process of studying and teaching, teacher hold as a role important in world education and create intelligent generations in the next generation. Actually, most of teachers use the conventional way to touch which made students didn't enjoy learning implemented (Darma et al., 2022). Implementation of learning so faronly often held in the class with system learning "teacher centered" with a variety of competencies that must be possessed by students without see development and ability student in follow learning.

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